Amendments to the Claims

The following listing of claims will replace all prior versions and listings of claims in this application.

- 1-25. (Previously canceled without prejudice).
- 26. (Currently amended) A method of preparing a compound of Formula

1:

$$R_1$$
 R_2
 R_3

or a pharmaceutically acceptable salt, solvate, clathrate, hydrate, or prodrug thereof, wherein R_1 is substituted or unsubstituted alkyl; and each R_2 and R_3 is independently hydrogen or substituted or unsubstituted alkyl, which comprises contacting a compound of Formula 2:

$$R_2N$$
 R_2
 R_2
 R_3
 R_4
 R_5
 R_5

wherein X is independently a polymer bound alkyl, aryl or heteroalkyl; substituted or unsubstituted aralkyl; substituted or unsubstituted aralkyl; substituted or unsubstituted aryl; substituted or unsubstituted ether; substituted or unsubstituted or unsubstituted or unsubstituted or unsubstituted or unsubstituted phosphonate; substituted or unsubstituted phosphonic acid ester; substituted or unsubstituted phosphonic acid ester; substituted or unsubstituted phosphonic acid ester; substituted or unsubstituted sulfine; substituted or unsubstituted sulfine; substituted or unsubstituted sulfinyl imine; substituted or unsubstituted heterocycle; or NR₄R₅, wherein R₄ and R₅ together with the nitrogen atom to which they are attached form a heterocycle or each of R₄ and R₅ is independently hydrogen, substituted or unsubstituted aralkyl, substituted or unsubstituted or unsubstituted aralkyl, substituted or unsubstituted aryl, substituted or unsubstituted ether, substituted or unsubstituted sulfide, or substituted or unsubstituted heterocycle; with a reagent capable of

cleaving a nitrogen-sulfur bond under conditions suitable for the formation of the compound of Formula 1.

- 27. (Currently amended) The method of claim 4 26, wherein the compounds of formulas 1 and 2 are stereomerically pure.
- 28. (Currently amended) The method of claim 4 26, wherein the compound of Formula 1 is provided as a pharmaceutically acceptable salt.
- 29. (Currently amended) The method of claim 3 28, wherein the compound of Formula 1 is provided as an acetic, benzenesulfonic, benzoic, camphorsulfonic, citric, ethenesulfonic, fumaric, gluconic, glutamic, hydrobromic, hydrochloric, isethionic, lactic, maleic, malic, methanesulfonic, mucic, nitric, pamoic, pantothenic, phosphoric, succinic, sulfuric, tartaric, or p-toluenesulfonic salt.
- 30. (Currently amended) The method of claim $\frac{1}{26}$, wherein R_1 is lower alkyl, optionally substituted with one or more hydroxyl groups.
- 31. (Currently amended) The method of claim $\frac{5}{20}$, wherein R_1 is $CH_2CH(CH_3)(CH_2OR_4)$, $CH(OCH_2OCH_3)CH(CH_3)_2$, $CH_2CH(CH_3)_2$, $CH_2C(CH_3)_2OR_4$, or $CH_2C(OR_4)(CH_2OR_4)CH_3$, wherein R_4 is alkyl, heteroalkyl, heteroaryl, aryl, hydrogen, acyl, carbonate, carbamate, ester, or urea.
- 32. (Currently amended) The method of claim $\frac{1}{26}$, wherein R_2 is not the same as R_3 .
- 33. (Currently amended) The method of claim \pm 26, wherein R_2 and R_3 are both hydrogen.
- 34. (Currently amended) The method of claim $\frac{1}{26}$, wherein R_2 is methyl and R_3 is hydrogen.

- 35. (Currently amended) The method of claim + 26, wherein X is substituted or unsubstituted aralkyl, substituted or unsubstituted heterocycle, substituted or unsubstituted heteroaryl.
 - 36. (Currently amended) The method of claim ± 26 , wherein X is alkyl.
 - 37. (Currently amended) The method of claim 4 26, wherein X is aryl.